

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q78495

Mikael Bliksted LARSEN

Patent. No.: 7,139,647 (Application No. 10/712,354)

Group Art Unit: 3661

Confirmation No.: 1437

Examiner: Tan Quang Nguyen

Filed: November 14, 2003

For: METHOD AND SYSTEMS FOR NAVIGATING UNDER WATER

**CORRECTION OF SMALL ENTITY STATUS UNDER 37 C.F.R. § 1.28(c)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.28, Patent Holder hereby requests correction of entity status for the above referenced patent. Patent Holder submits that small entity status was established in good faith, and all small entity fees were paid in good faith. Patent Holder hereby submits this paper, calculation of the deficiency owed, itemization of the deficiency owed, and payment of the deficiency pursuant to 37 C.F.R. § 1.28(c).

***Calculation of the Deficiency Owed Pursuant to 37 C.F.R. § 1.28(c)(2)(i)***

Patent Holder submits that the total deficiency owed is \$4,220.00. This amount constitutes the difference between the small entity fee paid at the time of payment and the current non-small entity fee except in the case of the Government Filing Fee. Because the government filing fee has decreased, and pursuant to 37 C.F.R. § 1.28(c)(2)(i), Patent Owner has calculated the deficiency of the filing fee as the difference between the small entity fee paid, and the non-small entity fee at the time of payment of the small entity fee.

**CORRECTION OF SMALL ENTITY STATUS UNDER 37 C.F.R. § 1.28(c)****U.S. Patent No.: 7,139,647****Attorney Docket No.: Q78495****Itemization of Deficiency Payment Pursuant to 37 C.F.R. § 1.28(c)(2)(ii)**

Patent Holder submits the following chart in fulfillment of the itemization requirements of 37 C.F.R. § 1.28(c)(2)(ii). The chart outlines the type of fee that was erroneously paid as a small entity, the current fee amount for a non-small entity, the small entity fee actually paid, the deficiency owed amount for each fee erroneously paid, and the total deficiency owed amount.

<b>Date of Payment</b>	<b>Payment Method</b>	<b>Type of Fee Erroneously Paid as a Small Entity</b>	<b>Fee Amount for Non-Small Entity at time of Payment</b>	<b>Current Fee Amount for Non-Small Entity</b>	<b>Small Entity Fee Actually Paid</b>	<b>Deficiency Owed for Each Fee Erroneously Paid</b>
11/14/2003	Check 235003	Government Filing	\$770.00	\$330.00	\$385.00	\$385.00
11/14/2003	Check 235003	Excess Claims -- 45 Claims		\$2,340.00 (\$52.00 per claim)	\$405.00 (\$9.00 per claim)	\$1,935.00
12/29/2005	Deposit Account	New Assignment		\$40.00	\$40.00	\$0.00
12/30/2005	Deposit Account	New Assignment		\$40.00	\$40.00	\$0.00
1/18/2006	Deposit Account	New Assignment		\$40.00	\$40.00	\$0.00
2/21/2006	Deposit Account	Corrective Assignment		\$40.00	\$40.00	\$0.00
5/23/2006	Deposit Account	Three Month Extension of Time		\$1,110.00	\$510.00	\$600.00
10/13/2006	Check 308187	Issue Fee		\$1,510.00	\$700.00	\$810.00
10/13/2006	Check 308187	Publication Fee		\$300.00	\$300.00	\$0.00
5/13/2010	Paid by Third Party	4-Year Maintenance Fee		\$980.00	\$490.00	\$490.00
					<b>Total Fees Paid in Error:</b>	<b>Total Deficiency Owed Amount:</b>
					<b>\$2,950.00</b>	<b>\$4,220.00</b>

***CORRECTION OF SMALL ENTITY STATUS UNDER 37 C.F.R. § 1.28(c)***

***U.S. Patent No.: 7,139,647***

***Attorney Docket No.: Q78495***

In view of the above, correction of the Patent's entity status is hereby solicited. If any points remain in issue which may be best resolved through a personal or telephone discussion, contacting the undersigned at the telephone number listed below is kindly requested.

The U.S. Patent and Trademark Office is hereby directed and authorized to charge the deficiency payment of \$4,220.00 and all required fees to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: ***September 10, 2010***